

10/576343

AP20 Rec'd PCT/PTO 18 APR 2006

Docket No.: 31191-229622
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	International Application No.:
Tamir SHAANAN, et al.	PCT/IL2005/000317
Application No.: Not Yet Assigned	International Filing Date:
Filed: Concurrently Herewith	March 20, 2005
For: COMMUNICATION DIODE DRIVER	Confirmation No.: Not Yet Assigned
CIRCUIT	Art Unit: Not Yet Assigned
	Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Documents AA, AB, BA and CA listed on the attached form PTO/SB/08a/b are cited in the International Search Report and Written Opinion submitted herewith. No further statement of relevance is required.

Copies of the references cited in the International Search Report are not being provided since copies are furnished directly by WIPO under an exchange program between the PTO, the EPO and the JPO. The remaining documents listed in the attached Form PTO/SB/08a/b are mentioned in the specification of the concurrently filed application, where the relevance of the documents is indicated.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2). A copy of the JP 6,310,685 will be submitted in the near future.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 31191-229622.

Dated: 4/18/06

Respectfully submitted,

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AP2010-00000000000000000000000000000000 18 APR 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	Not Yet Assigned <i>343</i>
				Filing Date	Concurrently Herewith
				First Named Inventor	Tamir Shaanan
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	31191-229622

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	US-6,400,101 B1		06/04/2002	Biebl Alois et al.	
AB	US-2001/033503 A1		10/25/2001	Hamp Charles Henry et al.	
AC	US-2003/0218585		11/27/2003	Tsukasa Hoshi et al.	
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AJ	US-2003/0041620 A1		03/06/2003	Martin Gruber, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
BA	JP 59-112670 A		06/29/1984	Hitachi Seisakicho KK	
BB	JP 2003-101123 A		04/04/2003		
BC	GB 2,381,138 A		04/23/2003	Matsushita Electric Industrial Co., Ltd.	
BD	JP 63,110,685				
BE	GB 2,162,399		01/29/1986	STC plc.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
CA	PATENT ABSTRACTS OF JAPAN vol. 008, no. 231 (E-274), 24 October 1984 (1984-10-24)				
CB	A PWM modulator for wireless infrared communication", BY Koyuncu, Mesut et al., STW-2000 09 26-02:27, pages 351-353, November 30-December 1, 2000.				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.
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Examiner Signature	Date Considered
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